Evidence Based Research Network

day can it help to address this challenge

Systematic reviews guiding future research: opportunities and challenges

on behalf of the EBRNetwork

Hans Lund

Denmark & Norway
Background

Bergen University College 2013
- Centre for Evidence-Based Practice

Application for a new PhD program
Background

Common theme was demanded.

The scandalous failure of scientists to cumulate scientifically

Iain Chalmers
Editor, James Lind Library
Jameslindlibrary.org
Background

Suggestion:

All PhD students should learn to prepare and use a systematic review as foundation for their PhD projects. Was their study relevant and important?

They should be EVIDENCE-BASED!
Background

Further literature search:

Karen Robinson: "Evidence-based research is one way to reduce waste in the production and reporting of trials" (page 123)
Background

To be able to be "evidence-based" in our research we needed knowledge, skills and international collaboration.

By snowballing invitations to establish an international network for evidence-based research in Bergen.
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"Strictly speaking it seems hard to imagine any research not evidence-based. At least it seems impossible to imagine that articles published in journals with a high impact factor do not relates to earlier research"
The Bergen Meeting
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At the ‘Bergen meeting’ (December 2014) partners agreed the aim of the EBRNetwork is to reduce waste in research by promoting:

• No new studies without prior systematic review of existing evidence
• Efficient production, updating and dissemination of systematic reviews
ACTIONS

1. Website: http://ebrnetwork.org
2. The Bergen Statement on EBR submitted
3. A systematic review of studies evaluating EBR among researchers under preparation
4. Database over EBR relevant papers
5. Promoted EBR at several conferences
6. The network is a forum to share experience and discuss how to be evidence-based in our research
7. Improving the production and updating of SR: DIGEST (Meeting on Friday Oct. 2\(^{nd}\) faced that issue)
PLANS

1. International conference on EBR
2. Publish papers about
   1. Implications of EBR for researchers, funders, ethic committees, editors/reviewers, educators, patients etc.
   2. How to prepare and use a SR in clinical studies, in humanistic studies, in animal studies and other mechanism studies, in epidemiological studies
   3. A paper dealing with how to know when enough studies has been published within a specific question
3. Develop educational tool kits for using SR in research
You can ...

1. Become a personal member of the network
2. Support the network by participating in activities OR by helping raising funding for the network
3. Associate your organisation in a partnership with EBRNetwork
http://ebrnnetwork.org

The Evidence-Based Research Network